

200
FIGURE 2

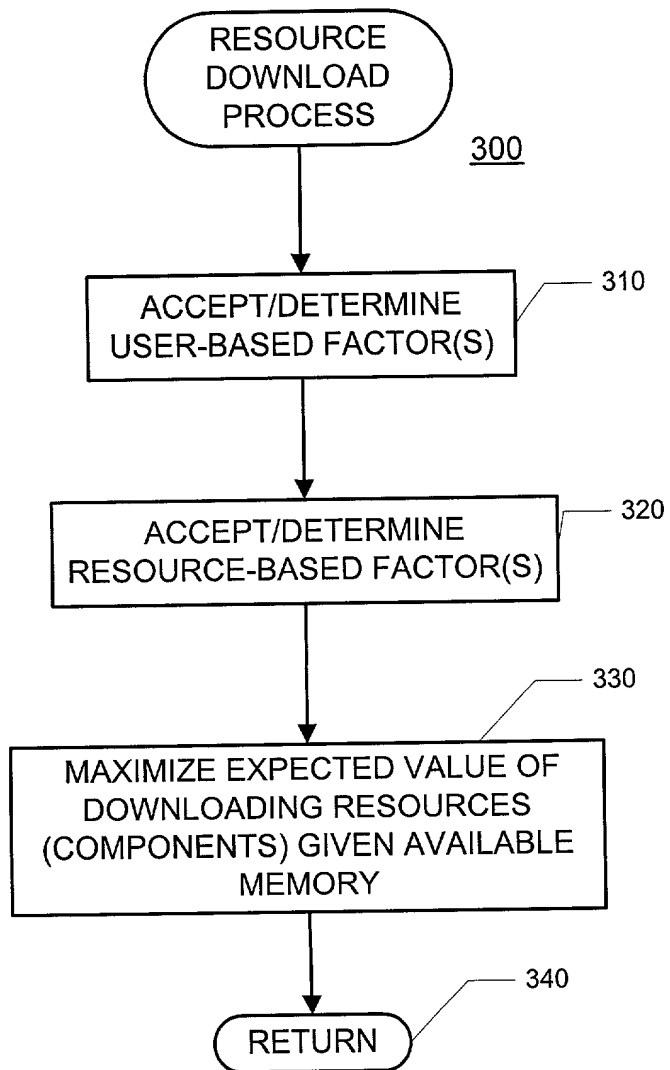


FIGURE 3

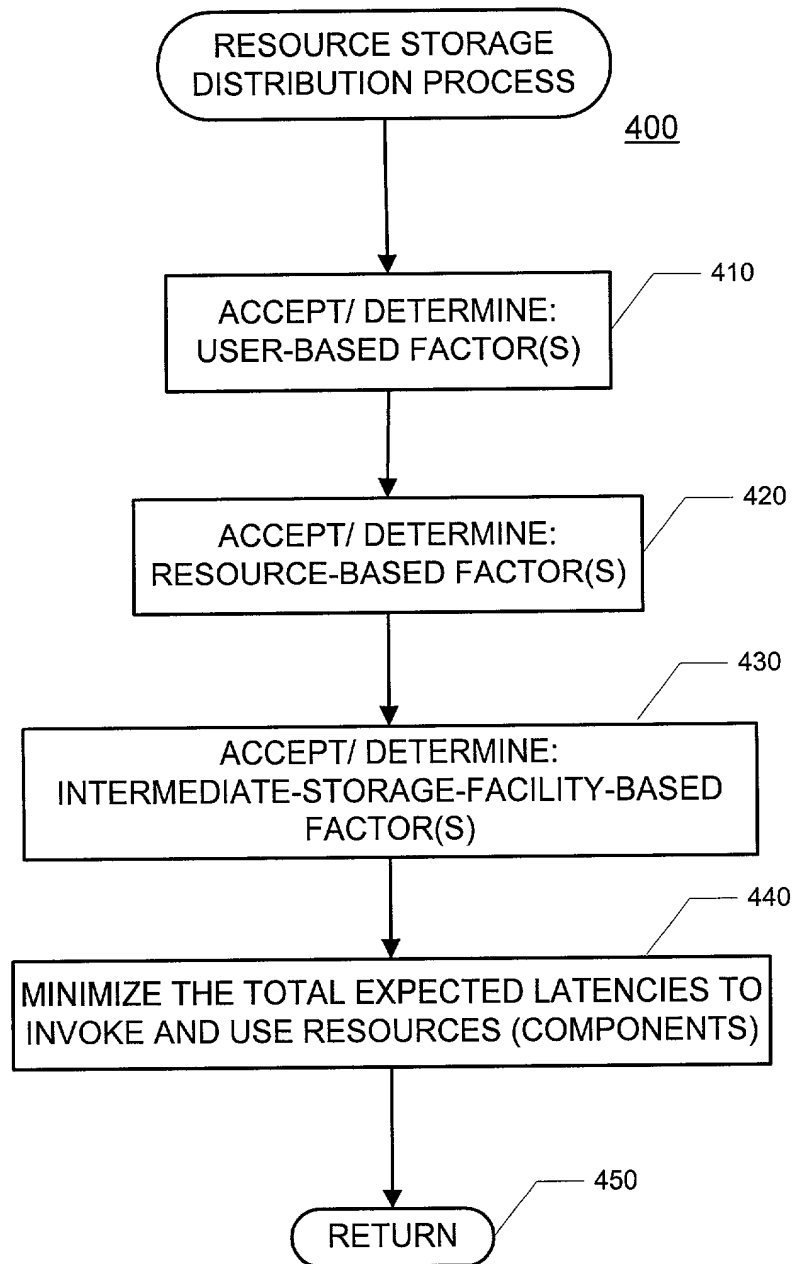


FIGURE 4

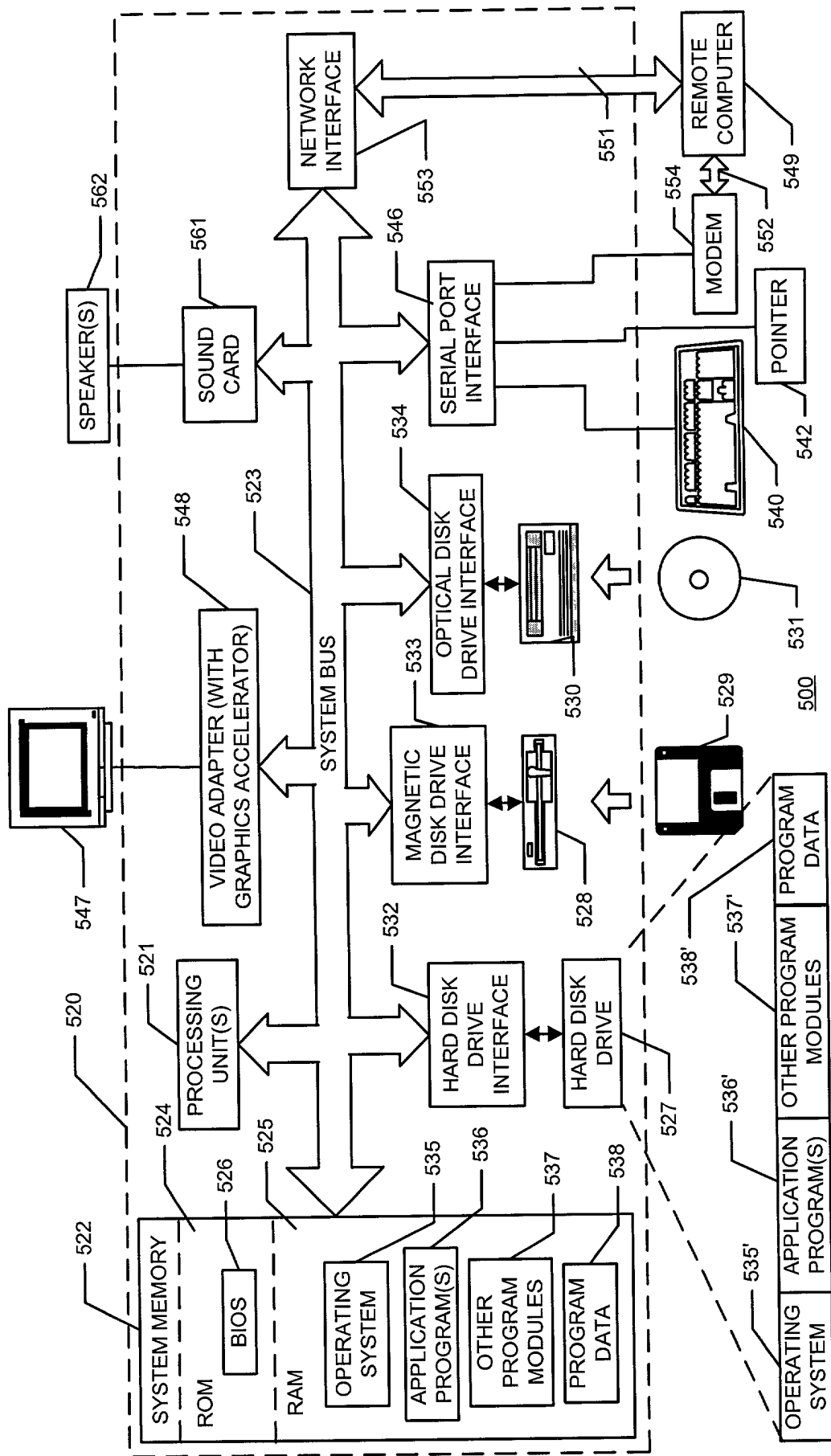


FIGURE 5

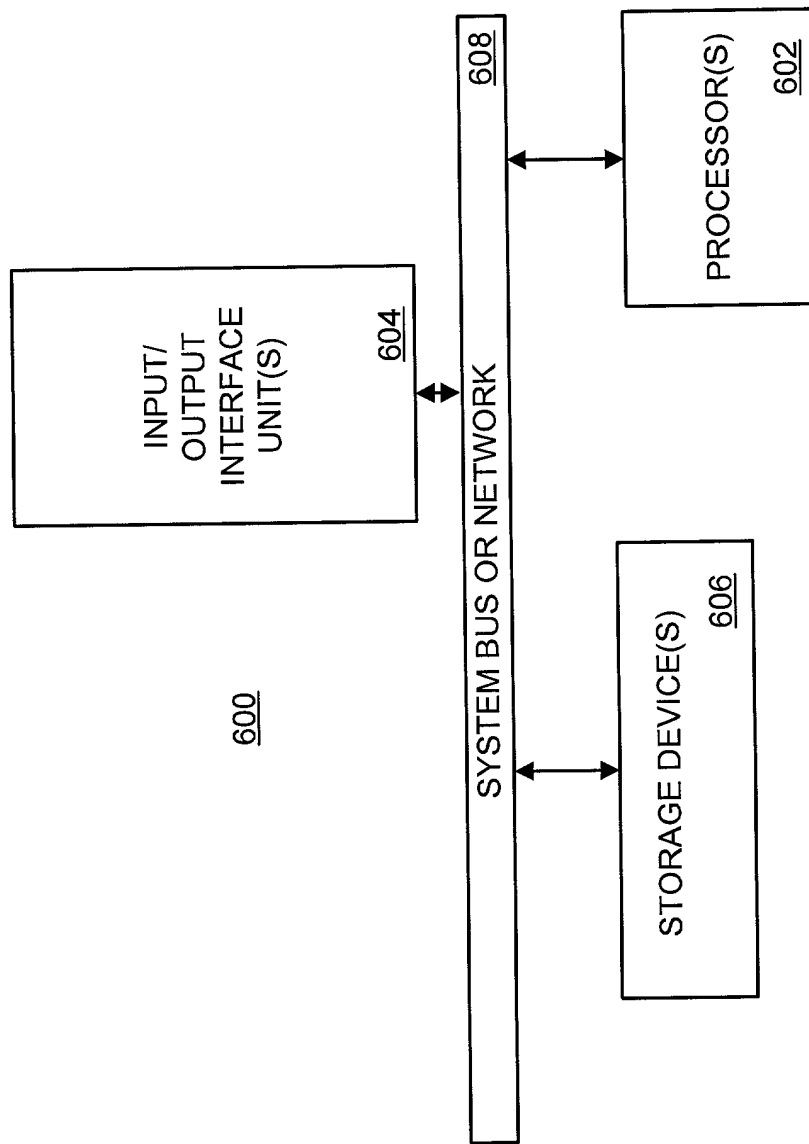
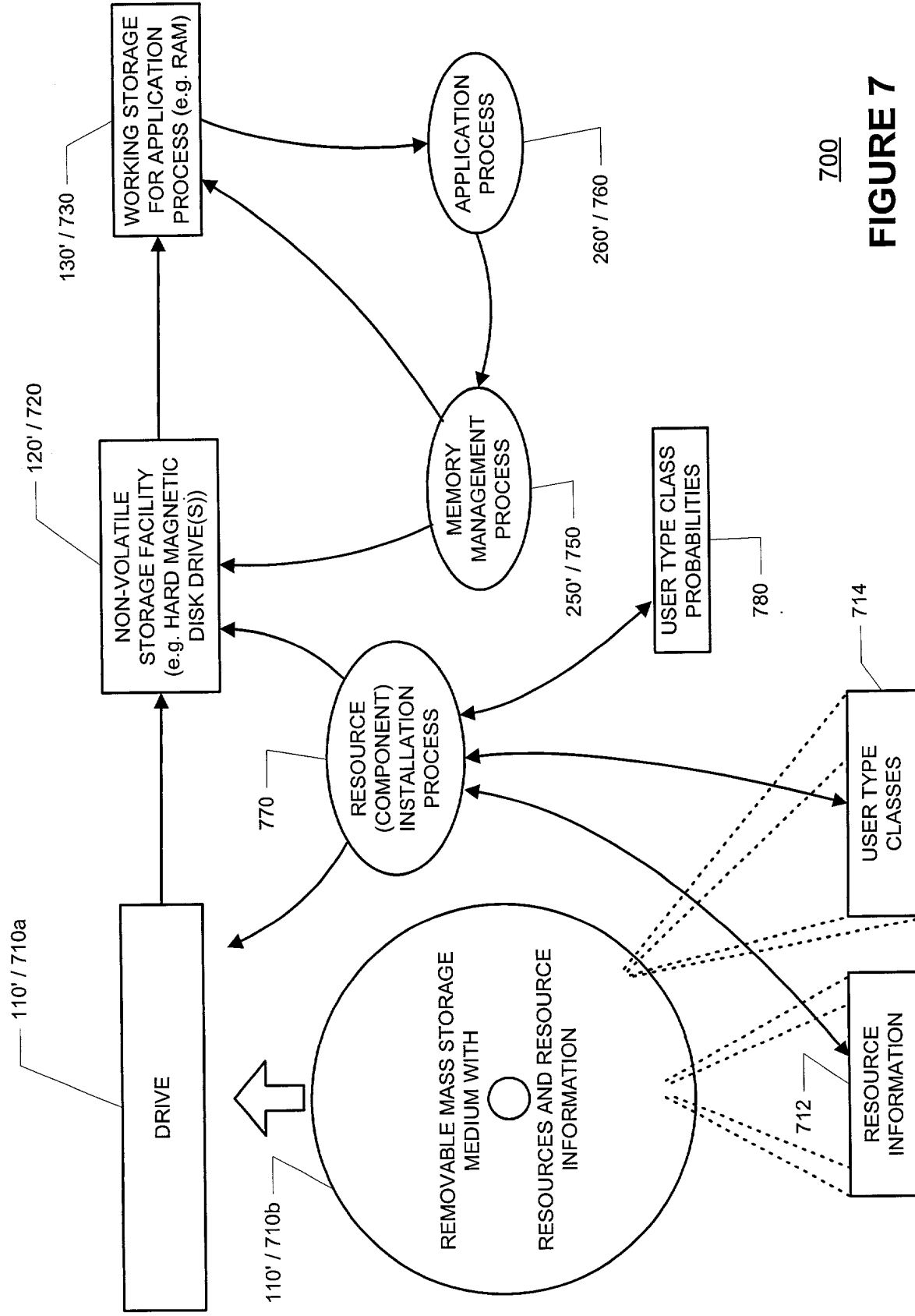


FIGURE 6



700
FIGURE 7

FIGURE 16

1600
PROPERTIES OF
INTERMEDIATE
STORAGE FACILITIES

STORAGE FACILITY 1 ID	LATENCY (OR REQUEST TO RECEIVE TIME) OF INTERMEDIATE STORAGE FACILITY 1	STORAGE FACILITY 1 SIZE
• • •	• • •	• • •
STORAGE FACILITY 1 ID	LATENCY (OR REQUEST TO RECEIVE TIME) OF INTERMEDIATE STORAGE FACILITY x	STORAGE FACILITY 1 SIZE

FIGURE 9

900
USER TYPE CLASS PROBABILITIES

PROBABILITY OF BELONGING TO USER CLASS 1
• • •
PROBABILITY OF BELONGING TO USER CLASS y

FIGURE 8

800
USER TYPE CLASSES

USER CLASS 1
• • •
USER CLASS y

RESOURCE 1	RESOURCE 2	RESOURCE n
SIZE OF RESOURCE 1	SIZE OF RESOURCE 2	SIZE OF RESOURCE n
PROBABILITY OF USE BY CLASS 1 USER	PROBABILITY OF USE BY CLASS 1 USER	PROBABILITY OF USE BY CLASS 1 USER
.	.	.
.	.	.
.	.	.
PROBABILITY OF USE BY CLASS y USER	PROBABILITY OF USE BY CLASS y USER	PROBABILITY OF USE BY CLASS y USER
GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE	GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE	GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE
.	.	.
.	.	.
.	.	.
GIVEN USE BY CLASS y USER, FREQUENCY OF USE	GIVEN USE BY CLASS y USER, FREQUENCY OF USE	GIVEN USE BY CLASS y USER, FREQUENCY OF USE

FIGURE 10

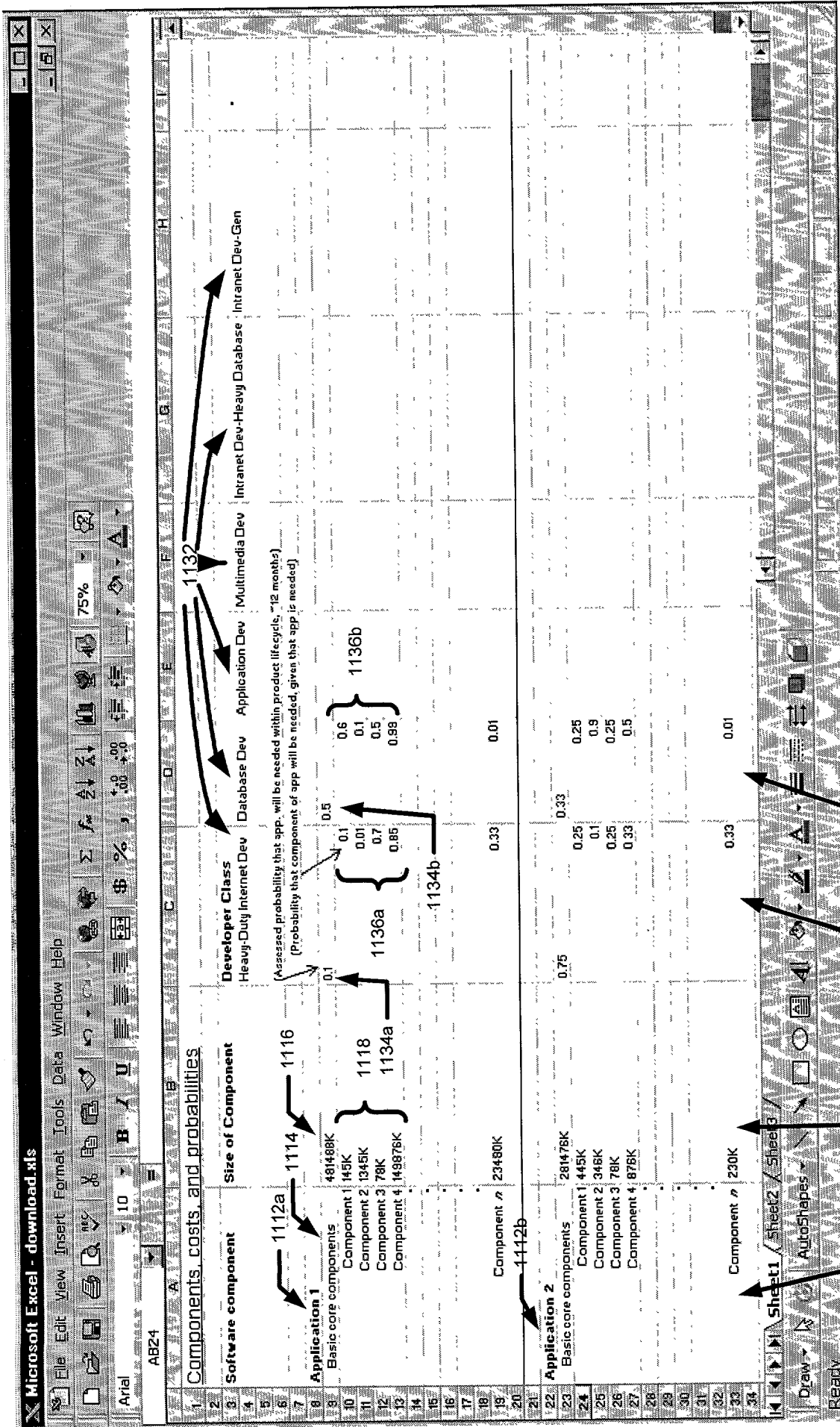
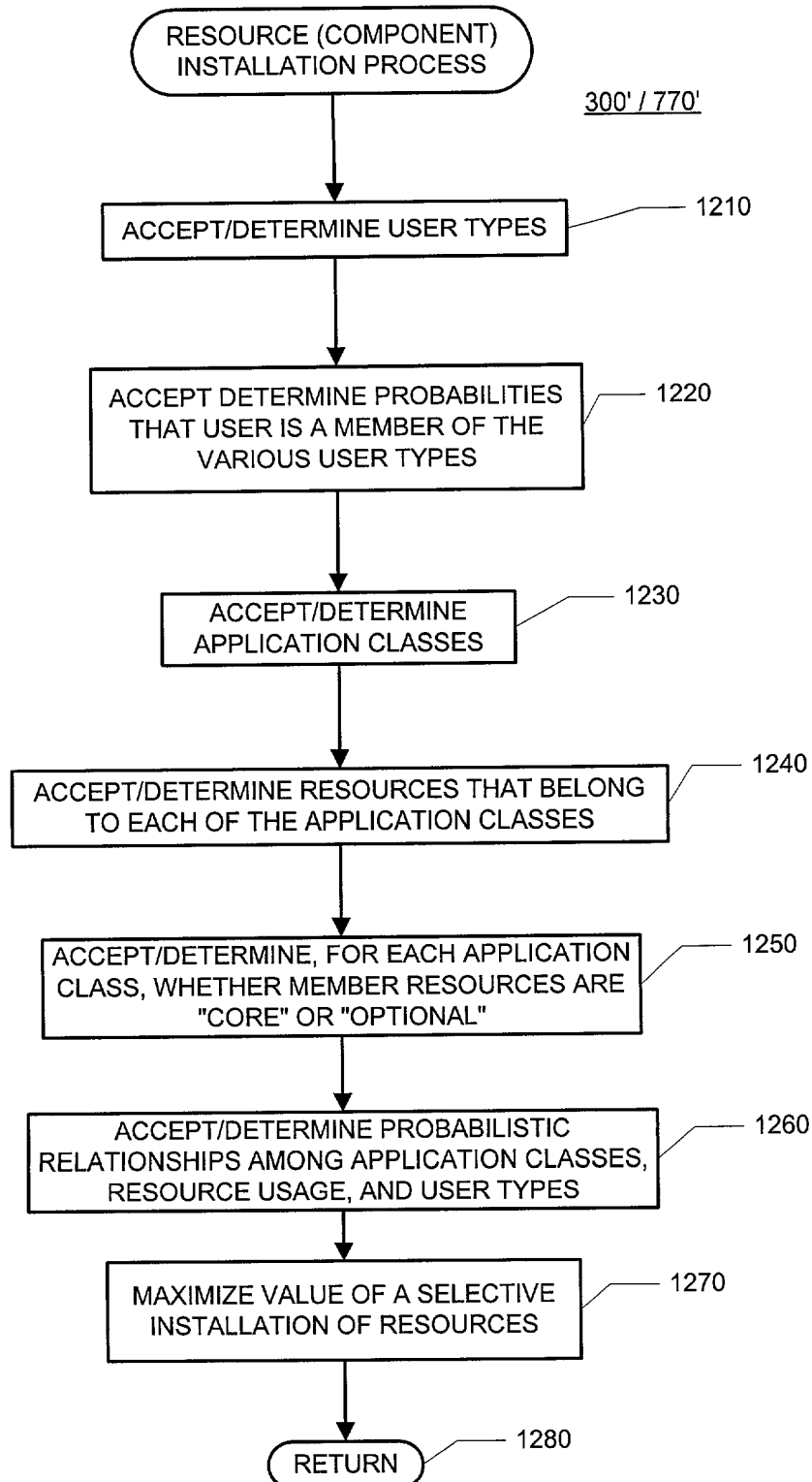


FIGURE 12



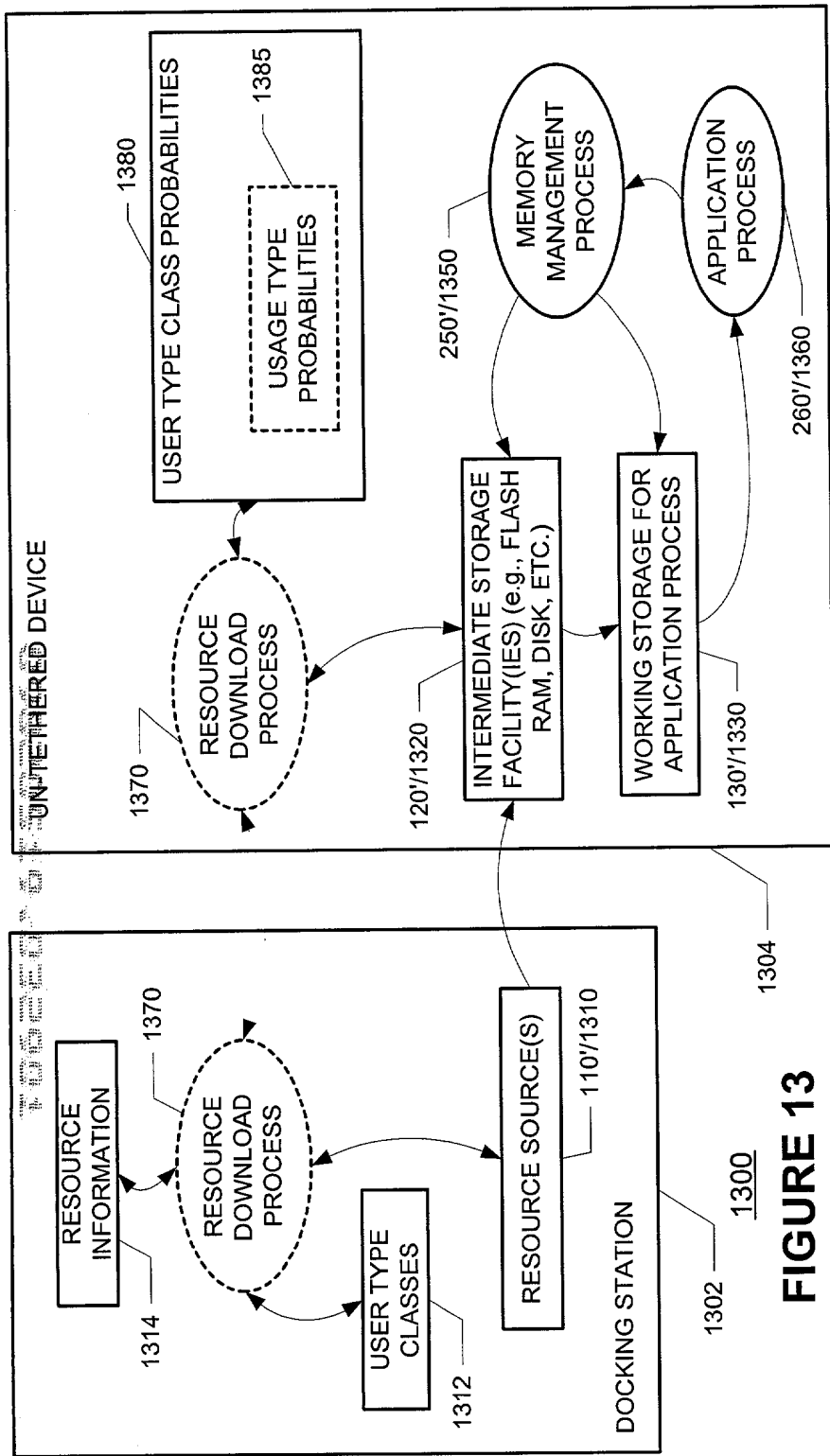
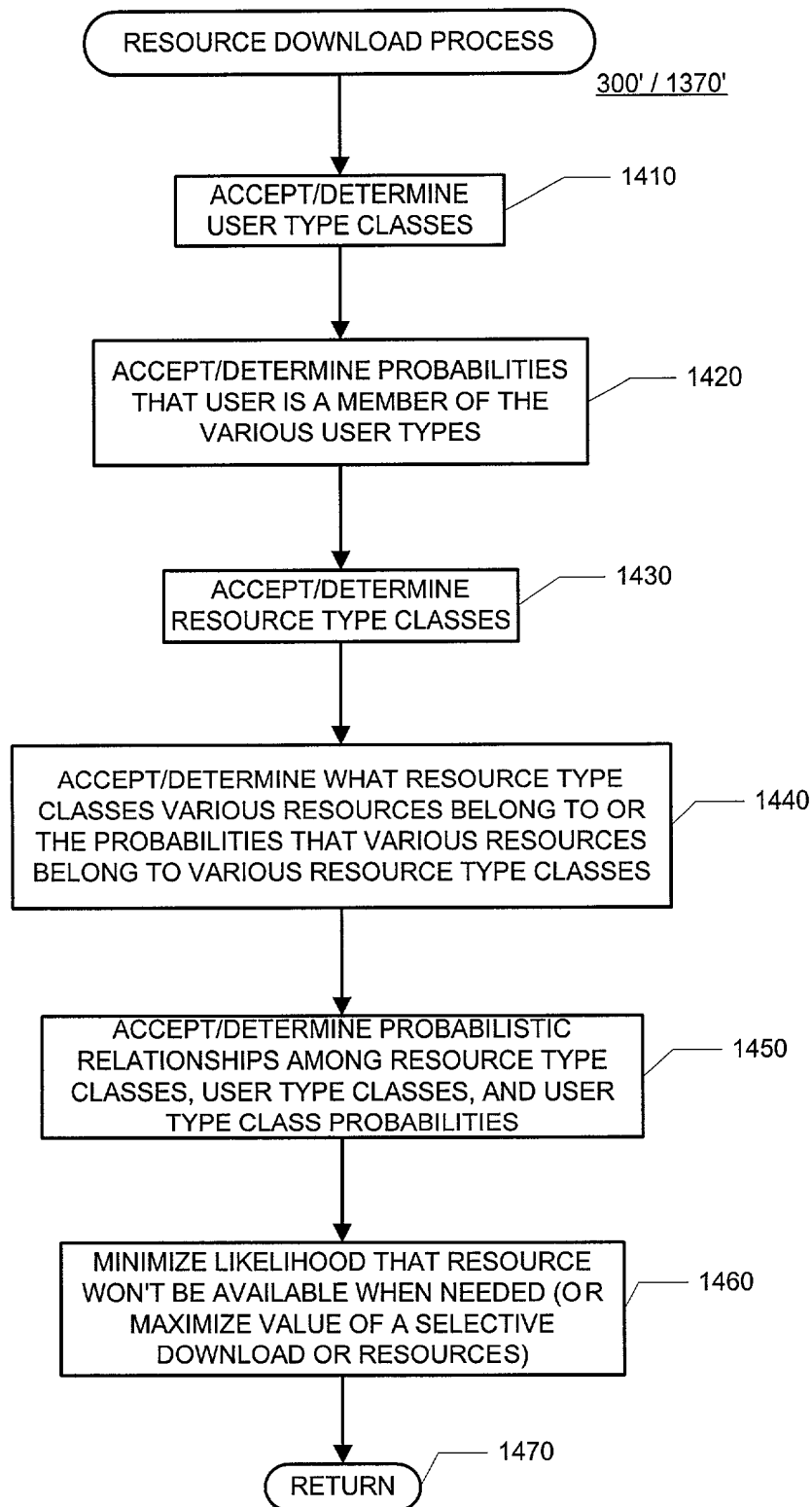


FIGURE 13

FIGURE 14



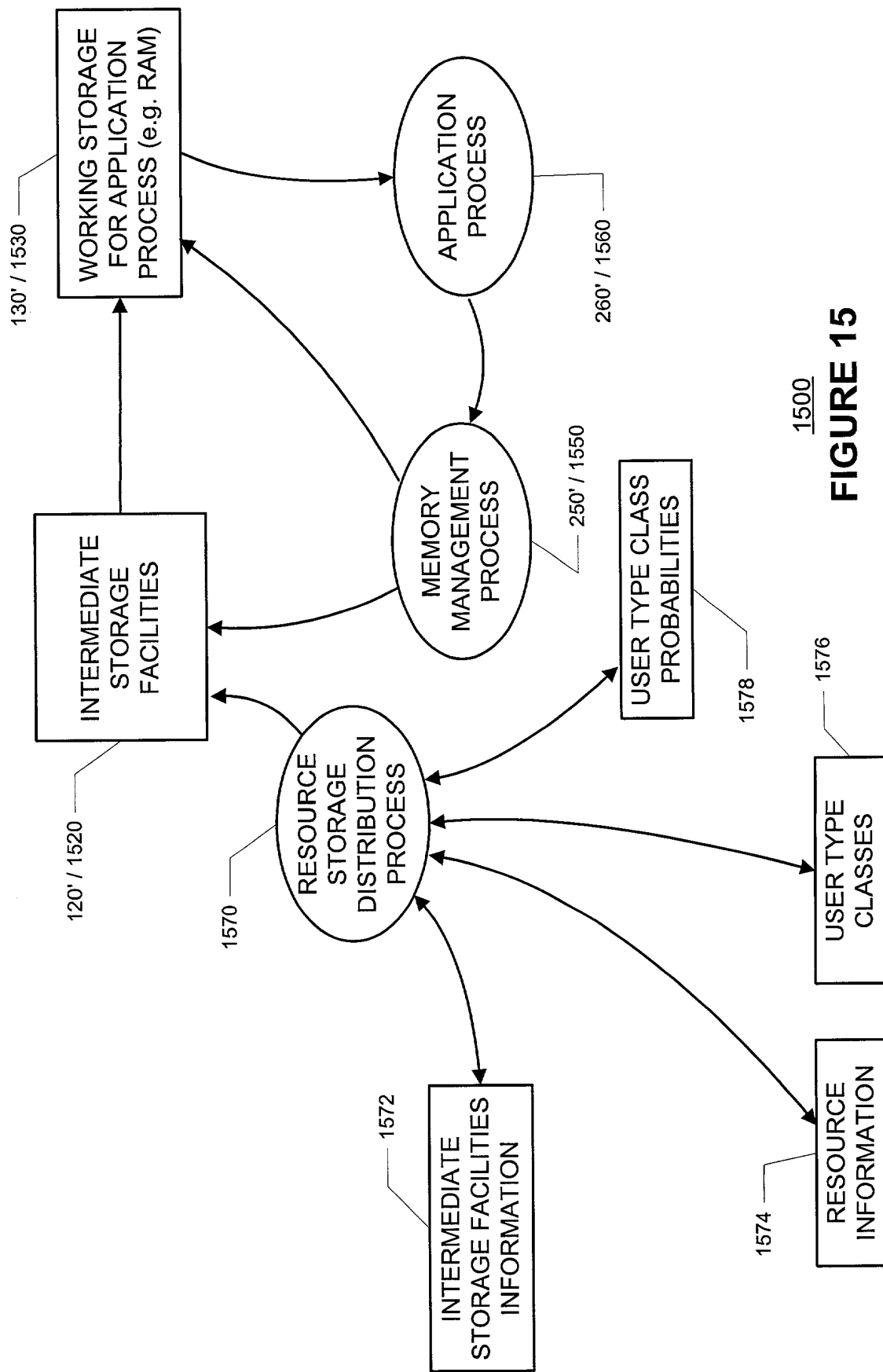
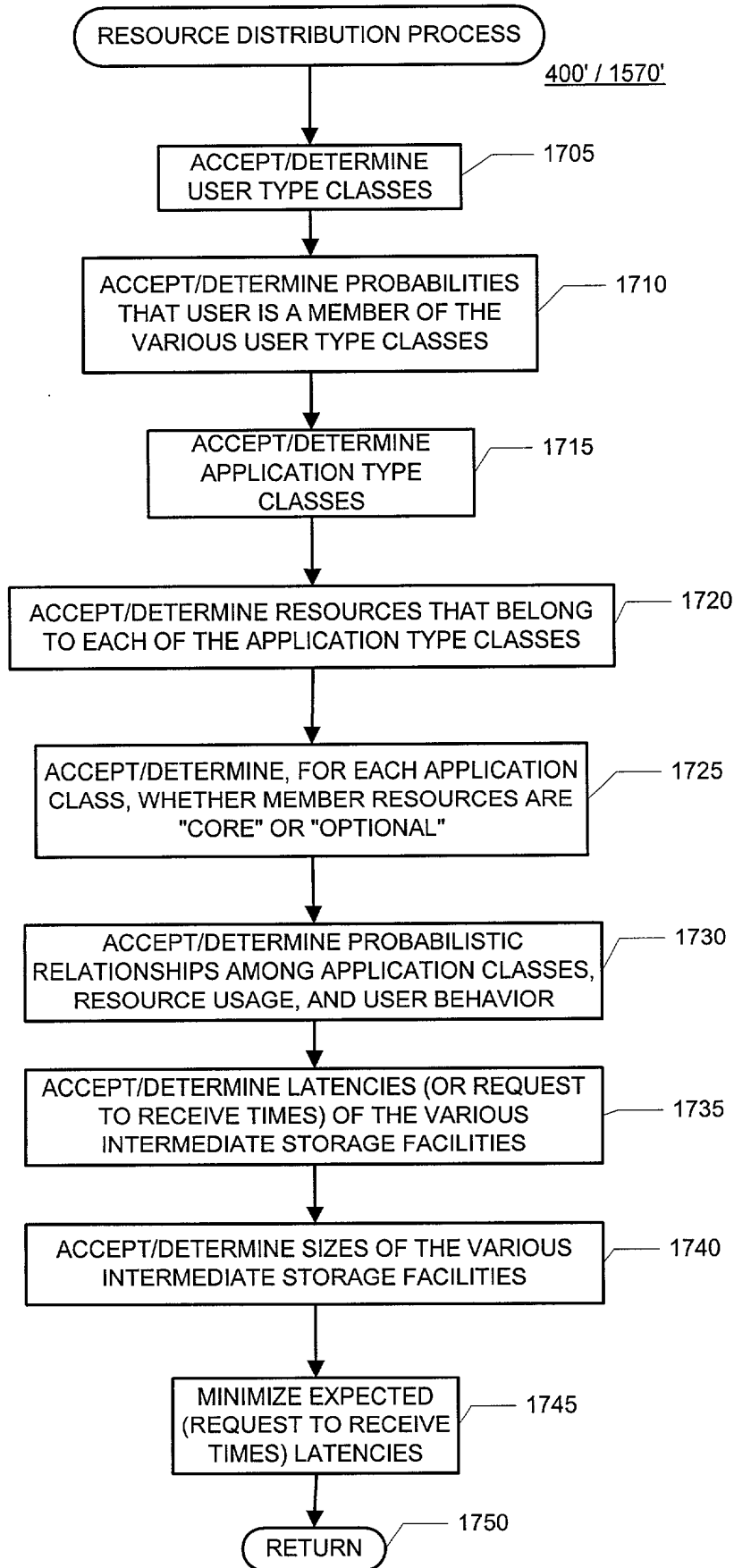
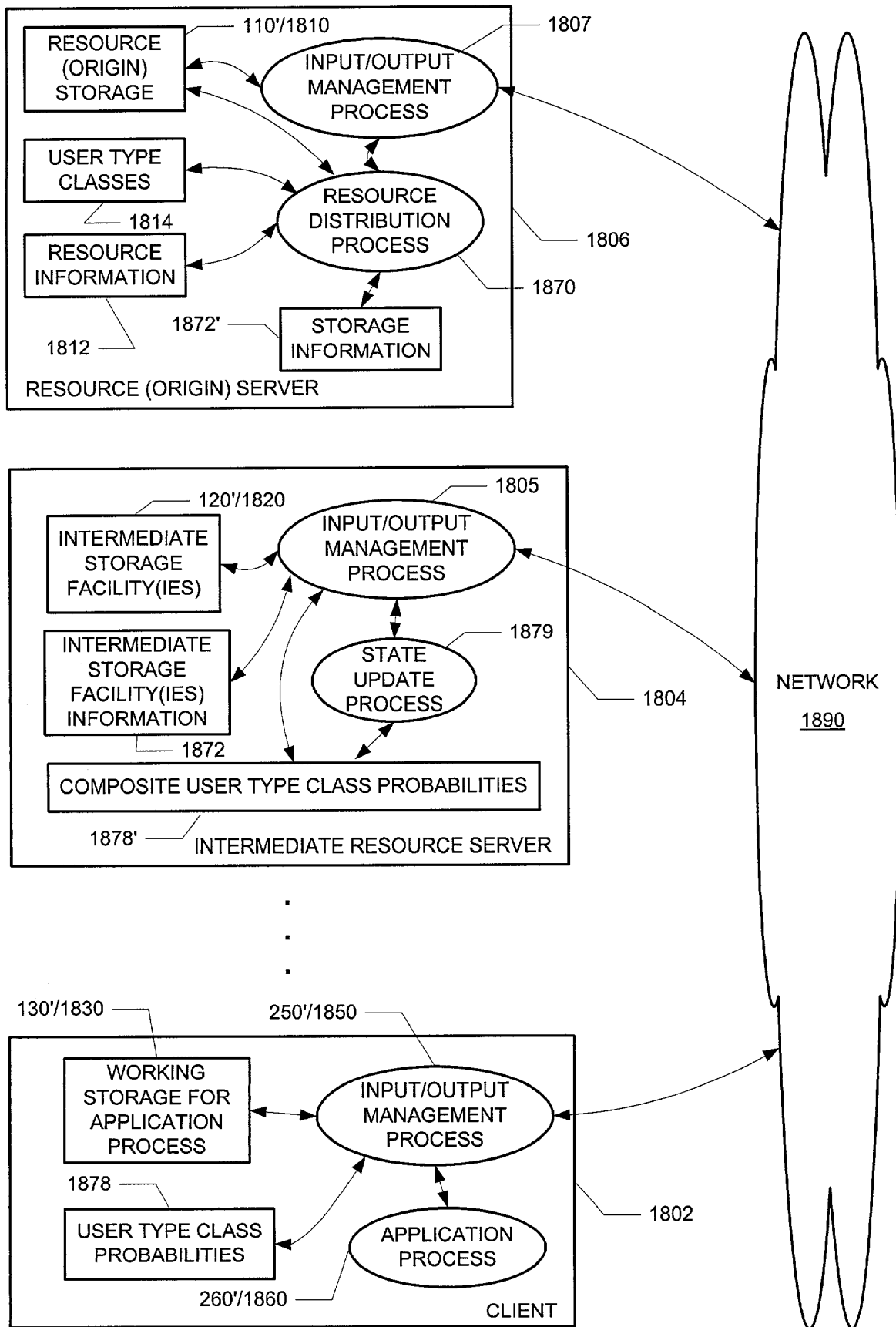


FIGURE 15

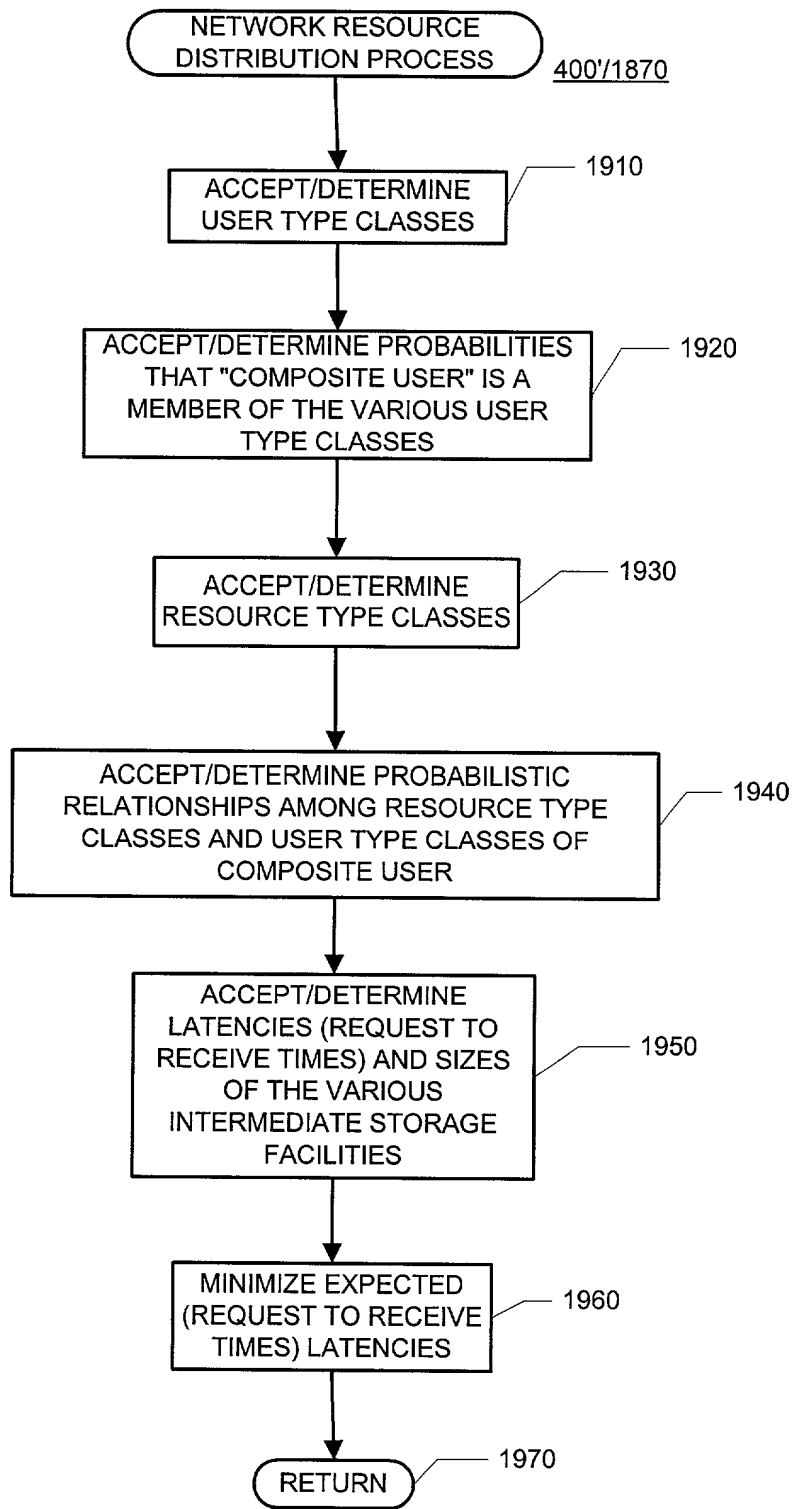
FIGURE 17





1800
FIGURE 18

FIGURE 19



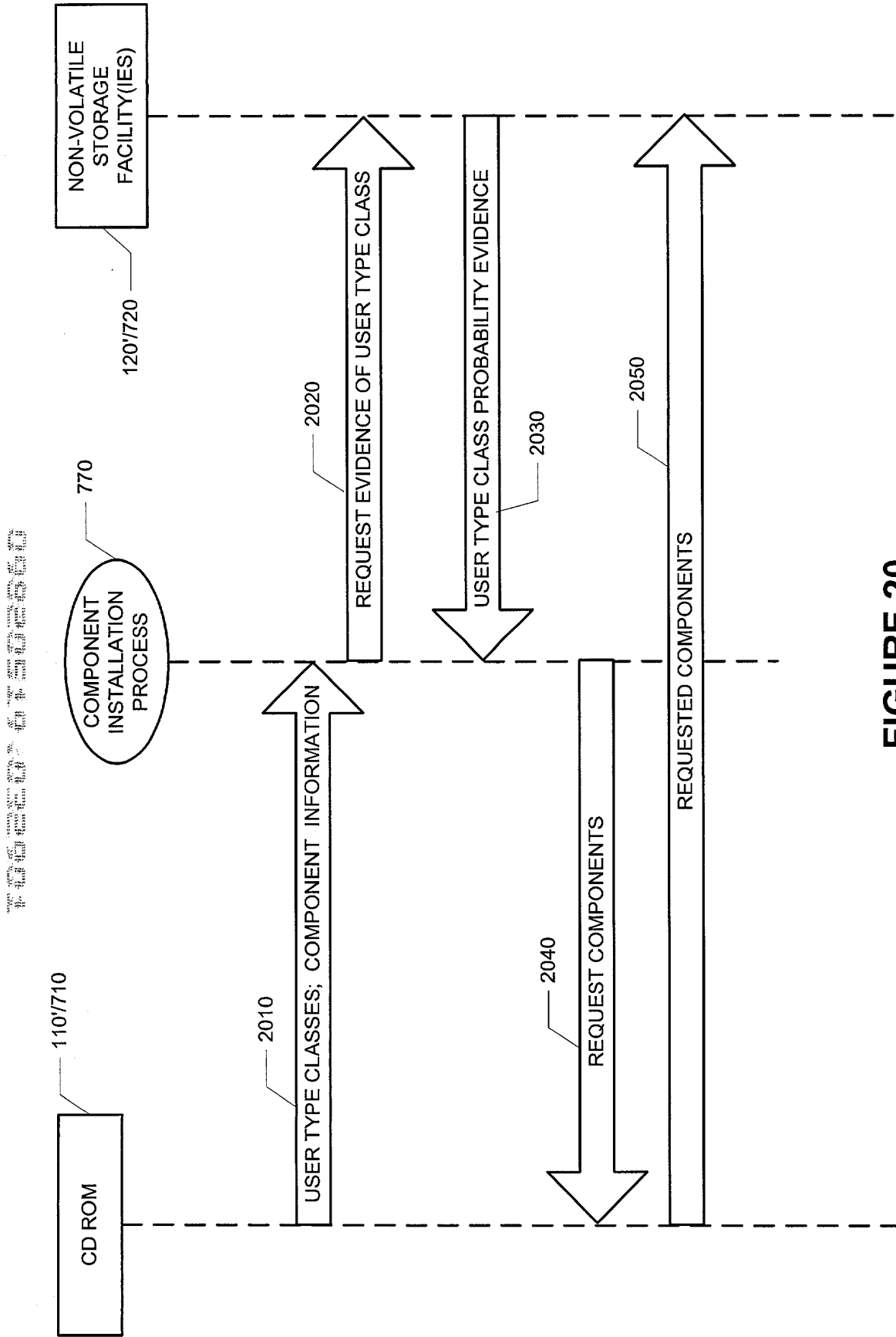


FIGURE 20

FIG. 21

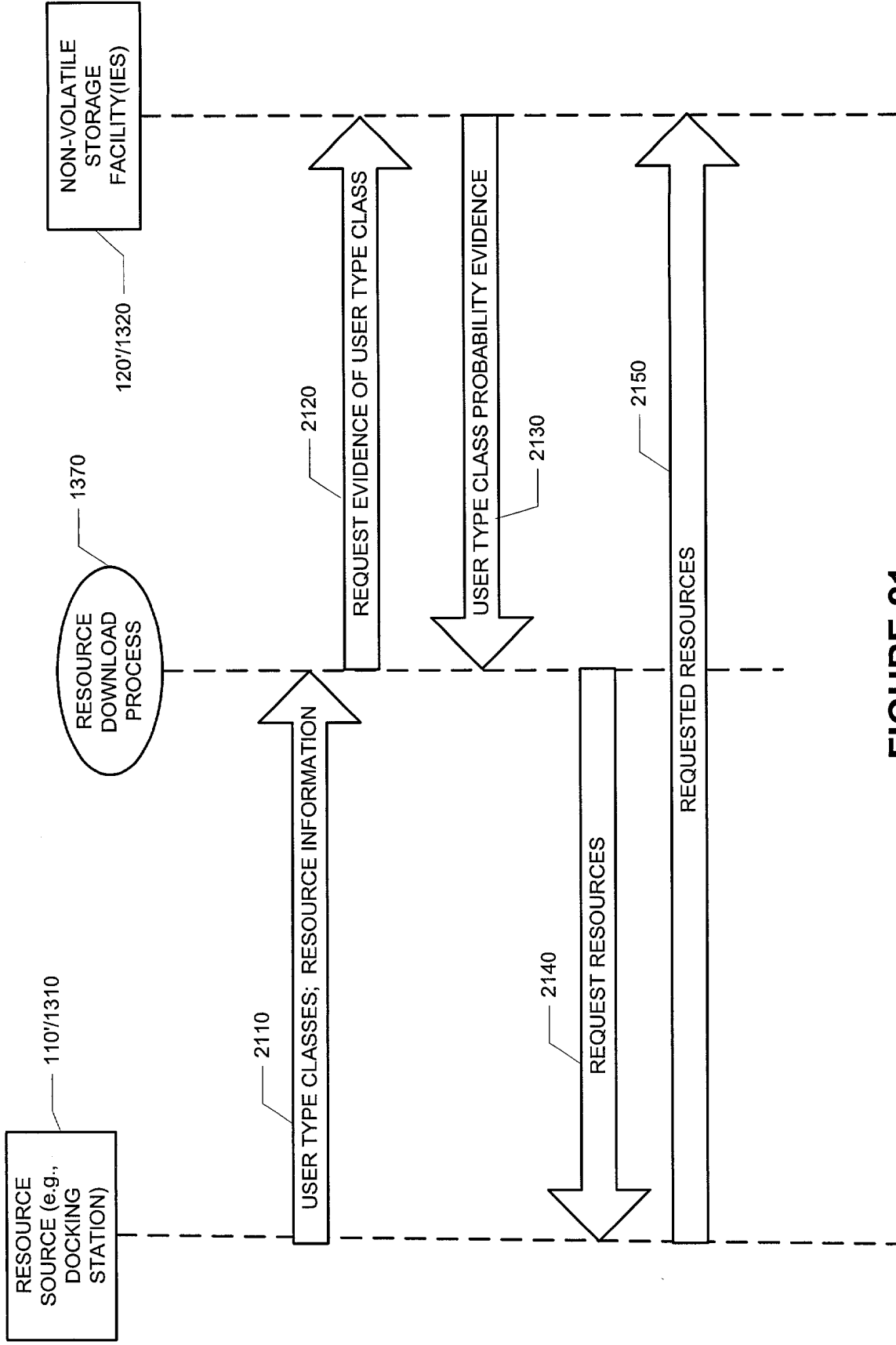


FIGURE 21

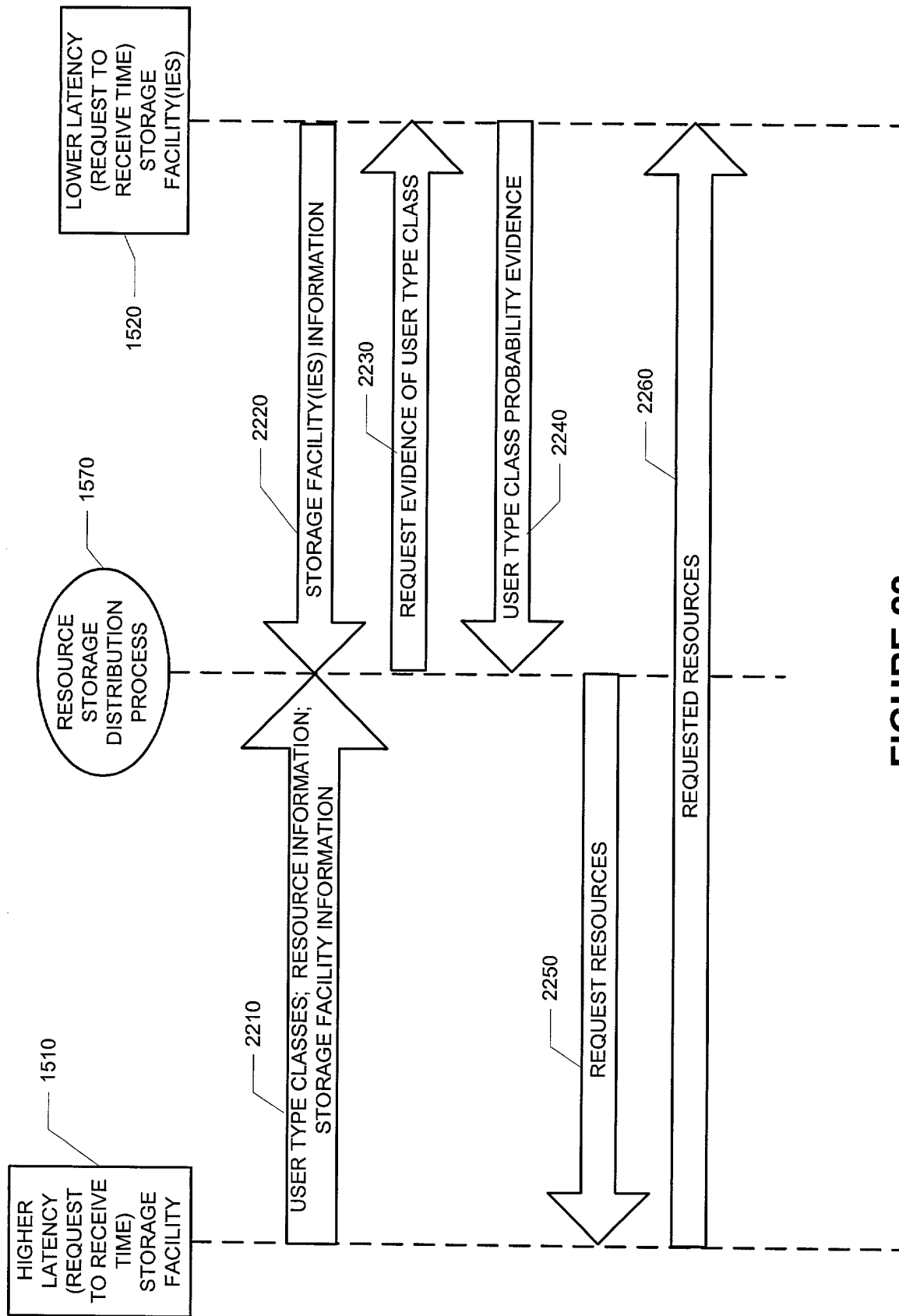


FIGURE 22

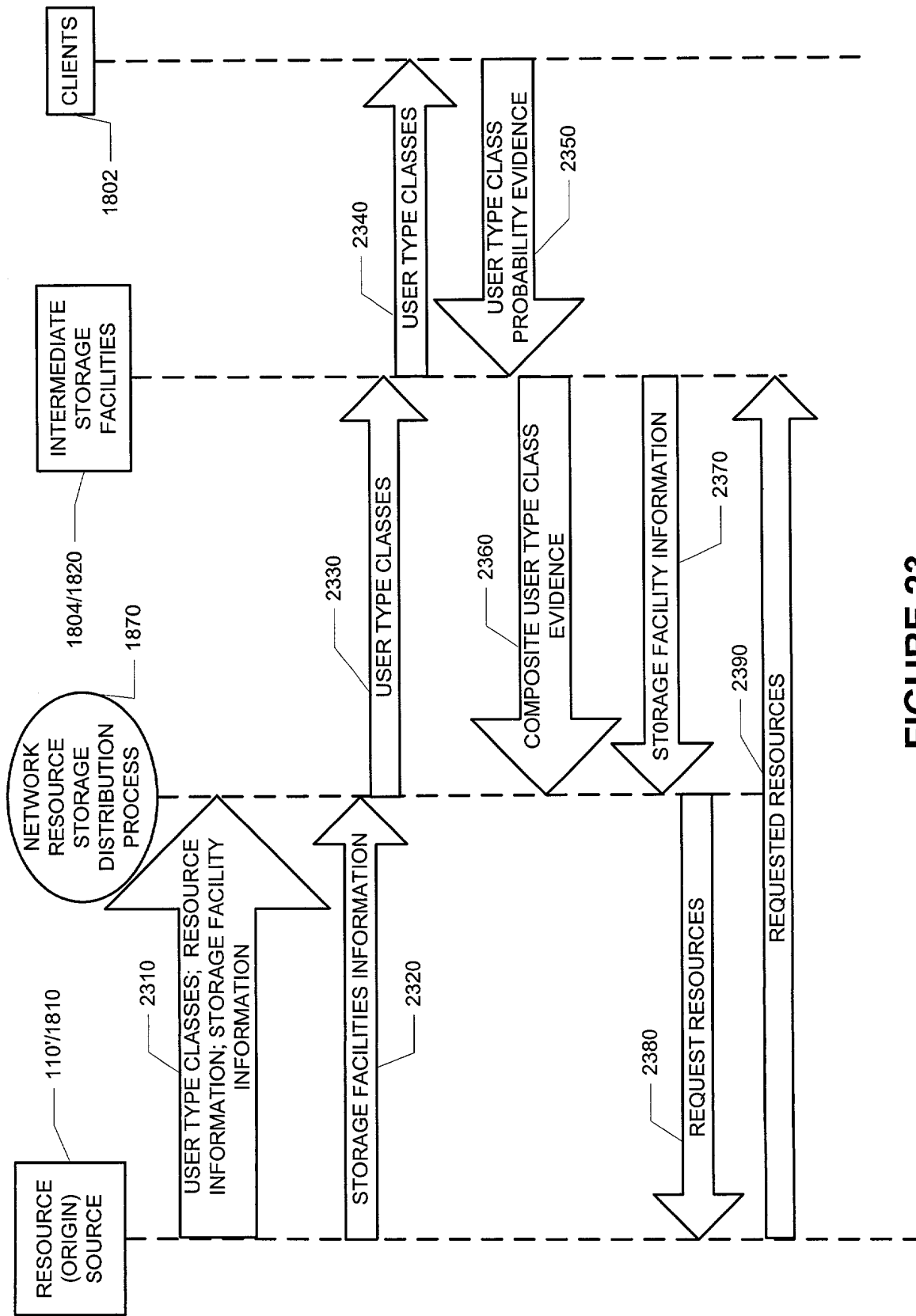


FIGURE 23

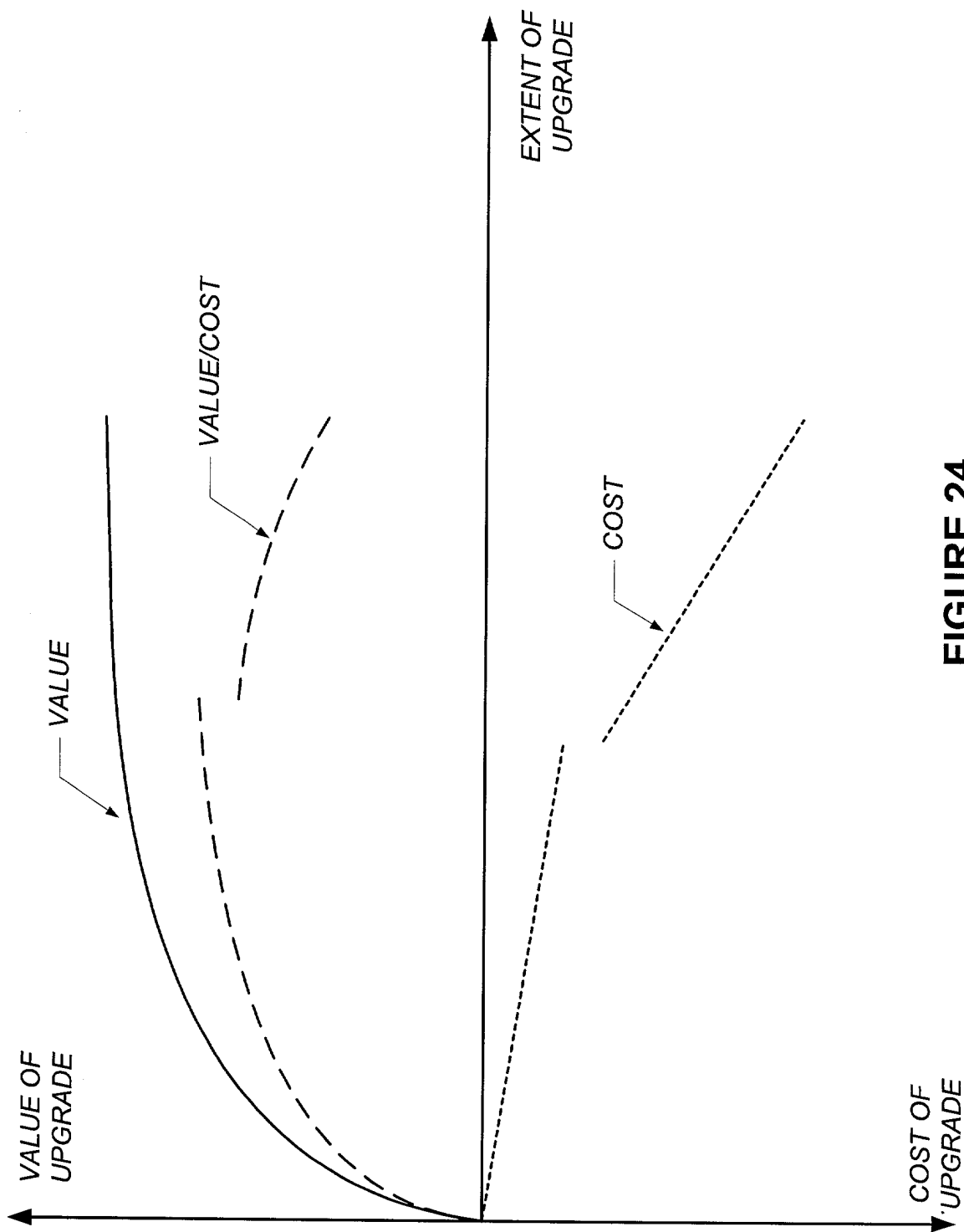


FIGURE 24